INDEX, WESTERN BIRDS, VOLUME 13, 1982

Compiled by *Mildred Comar*

Actitis macularia, *31*
Aeronautes saxatalis, *25-28*
Aimophila ruficeps, *32*
Anthus spinoletta, *31*, *39-40*
Aphelocoma coerulescens, *31*
Auriparus flaviceps, *31*

Bluebird, Eastern, 35
  Mountain, 35
  Western, 31, 35
Bombycilla cedrorum, *31*

Callipepla californica, *31*
  gambelii, *31*
Carduelis lawrencei, *29-33*
  pinus, *32*
  psaltria, *29-33*
  tristis, *29*, *32*
Carpodacus mexicanus, *32*
Catharus guttatus, *31*
Catherpes mexicanus, *31*
Charadrius vociferus, *31*
Church, Jane P., Southernmost nesting record for the Mountain Bluebird, 35
Colaptes auratus, *31*
Collins, Charles T. and Eric V. Johnson, Further records of White-throated Swifts utilizing man-made structures, 25-28
Conry, Jeanne A. and Bruce E. Webb, Extant specimen of Arctic Tern from Colorado, An, 37-38
Contopus sordidulus, *31*
Corvus brachyrhynchos, *7*
  caurinus, *1-12*
Cowbird, Brown-headed, 32
Crow, Common, 7
  Northwestern, 1-12

Dendroica coronata, *30*, *31*, *32*, *36*
  palmarum, *36*

Empidonax difficilis, *31*
Erickson, Richard A., see Remsen, J.

Falco sparverius, *31*
Finch, House, 32
Flicker, Northern, 31
Flycatcher, Ash-throated, 31
  Western, 31

Garrett, Kimball, see Remsen, J.
Gnatcatcher, Blue-gray, 31
Goldfinch, American, 29, 32
  Lawrence's, 29-33
  Lesser, 29-33
Gull, Black-headed, 8
  Bonaparte's, 1-12
  California, 2, 10, 11
  Glaucous-winged, 1-12
  Herring, 2, 8, 9, 10
  Laughing, 3
  Mew, 1-12
  Ring-billed, 10, 11
  Thayer's, 2, 10

Hirundo rustica, *31*

Icterus galbula, *32*
Ictinia mississippiensis, *43-44*

Jay, Scrub, 31
Johnson, Eric V., see Collins, C.
Junco, Dark-eyed, 32
Junco hyemalis, *32*

Kestrel, American, 31
Killdeer, 31
Kingbird, Cassin's, 31
  Western, 31
Kinglet, Ruby-crowned, 31
Kite, Mississippi, 43-44

Lanting, Frans, Photo essay, 13-23
Larus argentatus, *2*, *8*, *9*, *10*
  atricilla, *3*
  californicus, *2*, *10*, *11*
  canus, *1-12*
  delawarensis, *10*, *11*
  glaucescens, *1-12*
  philadelphia, *1-12*
  ridibundus, *8*
  thayeri, *2*, *10*

Meadowlark, Western, 32
Melanerpes formicivorus, *31*
  uropygialis, *30*
Mimus polyglottos, *29*, *30*, *31*
Mockingbird, Northern, 29, 30, 31
Molothrus ater, *32*

Moore-Craig, Narca, Western Bird Photographers, 13-23
Morgenson, Randy, see Norris, L.
Myiarchus cinerascens, 31

Norris, Larry L. and Randy Morgenson, Nesting of Water Pipits in Sequoia and Kings Canyon National Parks, 39-40
Nuthatch, White-breasted, 31

Oriole, Northern, 32

Parus inornatus, 31
Passer domesticus, 32
Phainopepla, 31
Phainopepla nitens, 31
Phoebe, Black, 31
Eastern, 30
Picoides nuttallii, 31
pubescens, 30, 31
scalaris, 31
villosus, 30, 31
Pipilo fuscus, 32
Pipit, Water, 31, 39-40
Polioptila caerulea, 31

Quail, California, 31
Gambel's, 31

Regulus calendula, 31
Remsen, J. V., Jr., Kimball Garrett and Richard A. Erickson, Vocal copying in Lawrence's and Lesser goldfinches, 29-33
Robin, American, 31

Salpinctes obsoletus, 31, 41
Sandpiper, Spotted, 31
Sayornis nigricans, 31
phoebe, 30
Sialia currucoides, 35
mexicana, 31
sialis, 35
Siskin, Pine, 32
Sitta carolinensis, 31
Sparrow, House, 32
Rufous-crowned, 32
Speich, Steven M., Nocturnal foraging of the Rock Wren under artificial illumination, 41

Starling, European, 29, 30
Sterna hirundo, 37-38
paradisaea, 37-38
Sturnella neglecta, 32
Sturnus vulgaris, 29, 30
Swallow, Barn, 31
Violet-green, 31
Swift, White-throated, 25-28

Tachycineta thalassina, 31
Tangren, Gerald V., Feeding behavior of crows and gulls on a Puget Sound beach, 1-12
Taylor, Daniel M., Palm Warbler observations in Idaho, 36
Tern, Arctic, 37-38
Common, 37-38
Thrush, Hermit, 31
Thryomanes bewickii, 31
Titmouse, Plain, 31
Towhee, Brown, 32
Tringa melanoleuca, 31
Troglodytes aedon, 31
Turdus migratorius, 31
Tyrannus verticalis, 31
vociferans, 31

Verdin, 31
Vireo, Solitary, 31
Vireo solitarius, 31

Warbler, Palm, 36
Yellow-rumped, 30, 31, 32, 36
Waxwing, Cedar, 31
Webb, Bruce E., see Conry, J.; Identification quiz [Mississippi Kite], 43-44
Woodpecker, Acorn, 31
Downy, 30, 31
Gila, 30
Hairy, 30, 31
Ladder-backed, 31
Nuttall's, 31
Wood-Pewee, Western, 31
Wren, Bewick's, 31
Canyon, 31
House, 31
Rock, 31, 41

Yellowlegs, Greater, 31

Volume 13, Numbers 1-4, 1982

Feeding Behavior of Crows and Gulls on a Puget Sound Beach *Gerald V. Tangren* 1

Western Bird Photographers. A Photo Essay by Frans Lanting *Narca Moore-Craig* 13

Further Records of White-throated Swifts Utilizing Man-made Structures *Charles T. Collins and Eric V. Johnson* 25

Vocal Copying in Lawrence's and Lesser Goldfinches *J. V. Remsen, Jr., Kimball Garrett and Richard A. Erickson* 29

Treasurer's Report *Garth Alton* 34

NOTES

Southernmost Nesting Record for the Mountain Bluebird *Jane P. Church* 35

Palm Warbler Observations in Idaho *Daniel M. Taylor* 36

An Extant Specimen of Arctic Tern from Colorado *Jeanne A. Conry and Bruce E. Webb* 37

Nesting of Water Pipits in Sequoia and Kings Canyon National Parks *Larry L. Norris and Randy Morgenson* 39

Nocturnal Foraging of the Rock Wren Under Artificial Illumination *Steven M. Speich* 41

President's Message *Terence Wahl* 42

Identification Quiz *Bruce Webb* 43

BULLETIN BOARD 45

INDEX *Mildred Comar* 47

Cover painting by Tim Manolis: Water Pipit (*Anthus spinoletta*)

Manuscripts should be sent to Alan M. Craig, P.O. Box 374, Lakeview, CA 92353. For matters of style consult *Suggestions to Contributors to Western Birds* (6 pp. mimeo available at no cost from the Editor) and *Council of Biology Editors Style Manual* 4th edition, 1978 (available from the American Institute of Biological Sciences, 1401 Wilson Boulevard, Arlington, VA 22209 for $12.00).

Papers are desired that are based upon field studies of birds, that are both understandable and useful to amateurs, and that make a significant contribution to scientific literature. Appropriate topics include distribution, migration, status, behavior, ecology, population dynamics, habitat requirements, the effects of pollution, the techniques for identifying, censusing, sound recording and photographing birds in the field. Papers of general interest will be considered regardless of their geographic origin, but particularly desired are papers dealing with studies accomplished in or bearing on Rocky Mountain states and provinces westward, including Alaska and Hawaii, adjacent portions of the Pacific Ocean and Mexico, and western Texas.

Authors are provided 50 free reprints of each paper. Additional reprints can be ordered at author's expense from the Editor when proof is returned or earlier.

Good photographs of rare and unusual birds, unaccompanied by an article but with caption including species, date, locality and other pertinent information, are wanted for publication in *Western Birds*. Submit photos and captions to Photo Editor, Don Roberson, P. O. Box 985, Pacific Grove, CA 93950.